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1		DIRECT TESTIMONY AND EXHIBITS OF
2		WILLIAM C. KLECKLEY
3		ON BEHALF OF
4		THE SOUTH CAROLINA OFFICE OF REGULATORY STAFF
5		<b>DOCKET NO. 2021-2-E</b>
6		IN RE: ANNUAL REVIEW OF BASE RATES FOR FUEL COSTS FOR
7		DOMINION ENERGY SOUTH CAROLINA, INC.
8		
9	Q.	PLEASE STATE YOUR NAME, BUSINESS ADDRESS AND OCCUPATION.
10	A.	My name is William C. Kleckley. My business address is 1401 Main Street, Suite
11		900, Columbia, South Carolina 29201. I am employed by the State of South Carolina as a
12		Senior Auditor for the Office of Regulatory Staff ("ORS").
13	Q.	PLEASE STATE YOUR EDUCATIONAL BACKGROUND AND EXPERIENCE.
14	A.	I received a Bachelor of Science Degree in Business Administration with majors in
15		Accounting and Finance from the University of South Carolina in December 2017. In June
16		2018, I began my employment with ORS and since then have participated in cases
17		involving the regulation of electric, gas, water and wastewater utilities. I assumed my
18		current position in August of 2020. In February 2021, I became licensed as a Certified
19		Public Accountant (CPA) in the State of South Carolina.
20	Q.	HAVE YOU TESTIFIED PREVIOUSLY BEFORE THE PUBLIC SERVICE
21		COMMISSION OF SOUTH CAROLINA ("COMMISSION")?
22	<b>A.</b>	Yes, I have previously testified before the Commission.
23	Q.	WHAT IS THE MISSION OF THE OFFICE OF REGULATORY STAFF?

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<b>A.</b>	ORS	represents	the	public	interest	as	defined	by	the	South	Carolina	General

2 Assembly as:

[T]he concerns of the using and consuming public with respect to public utility services, regardless of the class of customer, and preservation of continued investment in and maintenance of utility facilities so as to provide reliable and high-quality utility services.

### 7 Q. WHAT IS THE PURPOSE OF YOUR DIRECT TESTIMONY IN THIS

#### PROCEEDING?

The purpose of my direct testimony is to present the results of ORS's examination of the books and records pertaining to Dominion Energy South Carolina, Inc.'s ("DESC" or "Company") operations under the Fuel Adjustment Clause ("FAC"). The current fuel examination covered the period of January 2020 through December 2020 ("Actual Period"). For Commission consideration, ORS has included the estimated, unaudited four (4) months from January 2021 through April 2021 ("Estimated Period").

### 15 Q. WHAT WAS THE PURPOSE OF THIS EXAMINATION?

The purpose of this examination was to determine if the Company's accounting practices in computing and applying the monthly FAC complied with S.C. Code Ann. §§ 58-27-865, 58-39-130, 58-39-140, 58-40-20, and prior Commission orders.

### 19 Q. WAS THE REVIEW PERFORMED BY YOU OR UNDER YOUR SUPERVISION?

20 **A.** Yes, the review to which I testify was performed by me or under my supervision.

#### 21 O. WHAT WAS THE SCOPE OF ORS'S EXAMINATION?

ORS examined and verified the monthly fuel adjustment factor calculations and the (over)/under-recovery balances recorded in the Company's books and records for base fuel costs, environmental and avoided capacity costs, Distributed Energy Resource Program

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("DERP") avoided costs and DERP incremental costs for the Actual Period. ORS's

examination consisted of the following:

### 1. <u>Analyzing the Fuel Stock Accounts</u>

ORS's analysis of the fuel stock accounts consisted of verifying receipts to and issues from the fuel management system to the general ledgers, examining monthly fuel charges originating in fuel stock accounts, and ensuring that only proper charges were entered in the Company's computation of fuel costs for purposes of adjusting the base fuel factor.

### 2. <u>Sampling Receipts to the Fuel Stock Accounts</u>

ORS's review of receipts to the fuel stock accounts consisted of examining and testing selected transactions which support additions to the accounts. Each selected transaction was examined and tested for mathematical accuracy and vouched to a commodity received report, corresponding waybill, supplier invoice, and freight study detail report. Transactions were then verified to a fuel management system payment voucher to verify payment of the correct amount to the vendors.

### 3. <u>Verifying Charges to Nuclear Fuel Expense</u>

ORS verified the amounts of nuclear fuel expense to the books and records for the Actual Period. In addition, these amounts were verified to the Company's nuclear fuel amortization schedules. ORS recalculated the Company's nuclear fuel amortization schedules to verify mathematical accuracy.

### 4. <u>Verifying Purchased Power and Power Sales</u>

ORS verified the Company's purchased and interchange power fuel costs, megawatt-hour ("MWh") purchases, and MWh sales for the Actual Period to

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various "energy received" and "energy delivered" summary reports, and interchange power schedules, and monthly invoices, on a sample basis. ORS recomputed the Company's sales and purchases for the Actual Period. The purchased and interchange power amounts for the Actual Period and the resultant (over)/under-recovery monthly deferred fuel amounts for the period reflect calculations that conform to S.C. Code Ann. § 58-27-865. Subsection (A)(2)(b) of this statute states that the total delivered cost of economy purchases, including, but not limited to, transmission charges, are included in purchased power costs if those purchases are "less than the purchasing utility's avoided variable costs for the generation of an equivalent quantity of electric power." As such, ORS verified that the economic purchases were recorded at, or less than, the Company's applicable avoided costs. Verifying kilowatt-hour ("kWh") Sales ORS verified total system kWh sales, as filed in the monthly fuel factor computation, to monthly class/rate summary reports for the Actual Period. The monthly kWh sales figures were then used to determine the fuel cost per kWh sold and the monthly fuel cost adjustment factors. Recalculating and Verifying the (Over)/Under-Recovery of Base Fuel Costs ORS recalculated the fuel costs for the Actual Period utilizing information obtained from the Company's books and records and verified the recalculated costs to the Company's monthly fuel reports filed under Docket No. 2006-192-E ("Monthly

Fuel Reports"). In recalculating the monthly fuel costs, ORS divided total fuel costs

by total system kWh sales to arrive at fuel costs per kWh sold. The fuel cost billed

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per kWh was then subtracted from the actual fuel cost per kWh sold to compute the fuel adjustment per kWh. The fuel adjustment per kWh was then multiplied by retail kWh sales to compute the deferred fuel entry – (over)/under-recovery for each month of the Actual Period. The (over)/under-recovery for each month in the Actual period was verified to the Company's Monthly Fuel Reports. ORS also recalculated

### 7. Recalculating and Verifying the (Over)/Under-Recovery of Environmental and Avoided Capacity Costs

the Company's calculations for the Estimated Period to ensure accuracy.

Per S.C. Code Ann. § 58-27-865(A)(1),

"fuel cost' also shall include the following variable environmental costs: (a) the cost of ammonia, lime, limestone, urea, dibasic acid and catalysts consumed in reducing or treating emissions, and (b) the cost of emission allowances, as used, including allowance for SO2, NOx, mercury, and particulates."

S.C. Code Ann. § 58-27-865(A)(1) also states that,

"[a]ll variable environmental costs included in fuel costs shall be recovered from each class of customers as a separate environmental component of the overall fuel factor."

ORS verified the reagent expenses, emission allowances expensed, emission allowances sold, and environmental costs recovered through power sales for the Actual Period. The primary reagent expenses reviewed for the purpose of this examination include lime/limestone and ammonia. These reagents are used to reduce the emissions produced by the Company's power generation facilities during the production of electricity. ORS sampled and verified that costs for reagents purchased during the Actual Period agreed to invoices.

The emission allowances reviewed for the purposes of this examination include Sulfur Dioxide ("SO<sub>2</sub>") and Nitrogen Oxide ("NO<sub>X</sub>") emission allowances. ORS

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Page 6 of 15 recalculated the SO<sub>2</sub> and NO<sub>X</sub> emission allowances expensed for the Actual Period as included in the Company's books and records. Emission allowances sold during the Actual Period were agreed to transaction agreements and ORS ensured any gains/net proceeds were used to offset the environmental costs of this component per S.C. Code Ann. § 58-27-865. Subsection (A)(1) of this statute requires that "fuel costs must be reduced by the net proceeds of any sales of emission allowances by the utility." Pursuant to Act 236, effective June 2014, the avoided capacity component of Public Utility Regulatory Policy Act of 1978 ("PURPA") purchased power costs are permitted to be recovered through the fuel factor. These costs are now allocated and recovered in the same manner as environmental costs. ORS summed environmental and avoided capacity costs for each month of the Actual Period to arrive at the total environmental and avoided capacity costs for each month. ORS then used the retail allocation factor to calculate the retail portion of total environmental and avoided capacity costs. The environmental and avoided costs billed to retail customers were then compared to the retail portion of environmental and avoided costs to compute the (over)/under-recovery for each month of the Actual Period. The (over)/under-recovery for each month in the Actual Period was verified to the Company's Monthly Fuel Reports. ORS also recalculated the Company's calculations for the Estimated Period to ensure accuracy.

8. Recalculating and Verifying the (Over)/Under-Recovery of DERP Avoided and

**DERP Incremental Costs** 

Per S.C. Code Ann. § 58-27-865(A)(1),

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Dominion Energy South Carolina, Inc. Page 7 of 15

1 "the incremental and avoided costs of distributed energy resource programs and net metering as authorized and approved under Chapters 2 3 39 and 40, Title 58 shall be allocated and recovered from customers 4 under a separate distributed energy component of the overall fuel factor 5 that shall be allocated and recovered based on the same method that is 6 used by the utility to allocate and recover variable environmental costs." 7 8 ORS verified the Bill Credit Agreement ("BCA") avoided costs, Utility Scale 9 avoided costs, Community Solar avoided costs and Excess Net Energy Metering 10 ("NEM") avoided cost payments to the Company's Monthly Fuel Reports for the Actual Period for DERP avoided costs. The DERP avoided costs billed to retail 11 customers were compared to the DERP avoided costs to compute the (over)/under-12 recovery for each month in the Actual Period. 13 14 ORS verified the NEM Incentives, NEM Future Benefits, NEM Performance Based 15 Incentive ("PBI"), Distributed Energy Resource Depreciation Costs, BCA 16 Incentives, Community Solar, Utility Scale Incentive, Administrative and General 17 Expenses and carrying costs to the Company's Monthly Fuel Reports for the Actual Period. This included sampling and verifying that general ledger transactions were 18 19 supported by invoices. The DERP incremental costs billed to retail customers were 20 compared to the DERP incremental costs to compute the (over)/under-recovery for 21 each month in the Actual Period. 22 The (over)/under-recovery for DERP incremental and DERP avoided costs for each 23 month in the Actual Period was verified to the Company's Monthly Fuel Reports. 24 ORS also recalculated the Company's calculations for the Estimated Period to 25 ensure accuracy.

Company Adjustments Made in the Actual and Estimated Periods

March 16, 2021 Page 8 of 15 1 ORS reviewed and recalculated all adjustments made by the Company for the 2 Actual Period. ORS recalculated all adjustments made by the Company for the 3 Estimated Period and will fully examine those adjustments when they are included in the Actual Period as part of the Company's next FAC review. 4 5 PLEASE EXPLAIN THE AUDIT EXHIBITS ATTACHED TO YOUR DIRECT Q. 6 **TESTIMONY.** 7 ORS prepared the following audit exhibits based upon ORS's review of the A. 8 Company's books and records: 9 AUDIT EXHIBIT WCK-1: TOTAL FUEL RECEIVED AND WEIGHTED 10 AVERAGE FUEL COST 11 This exhibit details total received cost for the Actual Period of \$370,792,758 for coal, oil, 12 and natural gas. ORS has also computed the weighted average cost of each type of fuel: coal (\$88.75 per ton), oil (\$1.44 per gallon), and natural gas (\$2.64 per thousand cubic feet 13 14 ("MCF")). 15 AUDIT EXHIBIT WCK-2: RECEIVED COAL – COST PER TON COMPARISON 16 This exhibit details the received cost per ton of coal for each month of the Actual Period 17 for DESC, Duke Energy Carolinas, LLC ("DEC"), and Duke Energy Progress, LLC 18 ("DEP"). For comparison purposes, ORS has shown the invoice cost per ton, freight cost 19 per ton, total cost per ton, and the cost per thousand British thermal units ("MBTU"). The

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this docket.

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coal cost comparison information used for DEC and DEP have not been audited as part of

AUDIT EXHIBIT WCK-3: COST OF FUEL BURNED FOR ELECTRIC

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This exhibit details the per book cost of fuel burned for electric generation for each month of the Actual Period. The costs of burned fuel is broken into four (4) types: coal, oil, natural gas and nuclear. The burned cost of each type of fuel is shown separately along with its percentage of total burned costs. These costs are used in the computations of base fuel costs.

#### AUDIT EXHIBIT WCK-4: COST OF FUEL

This exhibit details ORS's computation of the total fuel cost applicable to the base fuel recovery calculation for the Actual Period. There are four (4) components included in this cost and they are as follows:

- (1) Cost of Fuel Burned;
- (2) Fuel Cost of Purchased and Interchange Power;
- (3) Fuel Cost Recovered from Intersystem Sales; and
- (4) Public Service Authority Credits

Cost of Fuel Burned - This amount is the total cost of all coal, oil, natural gas, and nuclear fuel burned, detailed by month for the Actual Period, and used in the base fuel costs component computation. A detailed breakdown of coal, oil, natural gas, and nuclear fuel can be seen in Audit Exhibit WCK-3.

Fuel Cost of Purchased and Interchange Power - This amount is the total fuel cost of monthly MWh purchases from other electric utilities or power marketers detailed by month for the Actual Period.

Fuel Cost Recovered from Intersystem Sales - This amount is the total fuel cost recovery related to MWhs sold to other electric utilities or power marketers detailed by month for the Actual Period. These sales lower the cost of fuel for each month of the Actual Period.

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and various adjustments for January 2020 through April 2021.

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### 1 AUDIT EXHIBIT WCK-8: DETAILS OF THE COMPUTATION OF THE 2 (OVER)/UNDER-RECOVERY OF DERP AVOIDED COSTS This exhibit details the (over)/under-recovery of DERP avoided cost computations by 3 month for the Actual and Estimated Periods. This exhibit also shows the computations of 4 5 the actual and estimated cumulative (over)/under-recovery balances of DERP avoided 6 costs for the months of January 2020 through April 2021. 7 AUDIT EXHIBIT WCK-9: DETAILS OF THE COMPUTATION OF THE 8 (OVER)/UNDER-RECOVERY OF DERP INCREMENTAL COSTS 9 This exhibit details the (over)/under-recovery of DERP incremental cost computations by 10 month for the Actual and Estimated Periods. This exhibit also shows the computations of 11 the actual and estimated cumulative (over)/under-recovery balances of DERP incremental 12 costs and adjustments for January 2020 through April 2021. COMPUTATION 13 Q. **PLEASE EXPLAIN** ORS'S **OF** THE **CUMULATIVE** (OVER)/UNDER-RECOVERY OF BASE FUEL COSTS IN AUDIT EXHIBIT 14 15 WCK-5. Audit Exhibit WCK-5 provides details of ORS's calculation of the actual 16 Α. 17 cumulative over-recovery balance through December 2020 of \$52,090,275 and the estimated over-recovery balance through April 2021 of \$44,697,895. Company witness 18 Rooks' Direct Testimony (Exhibit No. \_\_\_ (AWR-1)) in this docket reports the same 19 20 cumulative over-recovery balances through December 2020 and April 2021 as calculated 21 by ORS. DID THE COMPANY MAKE ANY ADJUSTMENTS OR TRUE-UPS DURING 22 Q. 23 EITHER THE ACTUAL OR ESTIMATED PERIODS FOR BASE FUEL COSTS?

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1 Yes. The Company posted adjustments (A) through (D) as shown on Audit Exhibit Α. 2 WCK-5. ORS has reviewed and agrees with the adjustments made by the Company for 3 base fuel costs, and the justification for each adjustment can be explained in more detail by Company witness Rooks. 4 5 COMPUTATION THE Q. PLEASE **EXPLAIN ORS'S OF CUMULATIVE** 6 (OVER)/UNDER-RECOVERY **OF ENVIRONMENTAL AND AVOIDED** 7 **CAPACITY COSTS IN AUDIT EXHIBIT WCK-7:** 8 Audit Exhibit WCK-7 provides details of ORS's calculation of the actual Α. 9 cumulative environmental and avoided capacity costs over-recovery balance through 10 December 2020 of \$3,808,244, and the estimated cumulative over-recovery balance 11 through April 2021 of \$4,873,904. Company witness Rooks' Direct Testimony (Exhibit 12 No. (AWR-4)) reports a cumulative environmental and avoided capacity costs over-13 recovery balance through December 2020 of \$3,808,246, and a cumulative over-recovery 14 balance through April 2021 of \$4,873,907. The variances between ORS's and the 15 Company's ending balances for December 2020 and April 2021 are due to rounding. DID THE COMPANY MAKE ANY ADJUSTMENTS OR TRUE-UPS DURING 16 Q. 17 **EITHER** THE **ACTUAL** OR THE **ESTIMATED PERIODS FOR** 18 ENVIRONMENTAL AND AVOIDED CAPACITY COSTS? 19 A. Yes. The Company posted adjustments (E) through (G) as shown on Audit Exhibit 20 WCK-7. ORS has reviewed and agrees with the adjustments made by the Company for 21 environmental and avoided capacity costs, and the justification for each adjustment can be 22

explained in more detail by Company witness Rooks.

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- 1 Q. PLEASE EXPLAIN ORS'S COMPUTATION **OF** THE CUMULATIVE 2 (OVER)/UNDER-RECOVERY OF THE DERP AVOIDED COSTS IN AUDIT 3 **EXHIBIT WCK-8.** 4 Audit Exhibit WCK-8 provides details of ORS's calculation of the actual A. 5 cumulative DERP avoided cost over-recovery balance through December 2020 of 6 \$738,981, and the estimated cumulative over-recovery balance through April 2021 of 7 \$507,870. Company witness Rooks' Corrected Direct Testimony (Corrected Exhibit No. 8 (AWR-6)) reports a cumulative DERP avoided cost over-recovery balance through 9 December 2020 of \$738,982, and a cumulative over-recovery balance through April 2021 10 of \$507,871. The variances between ORS's and the Company's ending balances for 11 December 2020 and April 2021 are due to rounding. 12 DID THE COMPANY MAKE ANY ADJUSTMENTS OR TRUE-UPS DURING Q. 13 EITHER THE ACTUAL OR THE ESTIMATED PERIODS FOR DERP AVOIDED 14 COSTS? 15 Yes. The Company posted adjustments (H) and (I) as shown on Audit Exhibit Α. 16 WCK-8. ORS has reviewed and agrees with the adjustments made by the Company for
- 17 DERP avoided costs, and the justification for each adjustment can be explained in more 18 detail by Company witness Rooks.
- 19 Q. PLEASE EXPLAIN ORS'S **COMPUTATION OF** THE **CUMULATIVE** 20 (OVER)/UNDER-RECOVERY OF DERP INCREMENTAL COSTS IN AUDIT 21 **EXHIBIT WCK-9.**
- 22 Audit Exhibit WCK-9 provides details of ORS's calculation of the actual A. 23 cumulative DERP incremental cost under-recovery balance through December 2020 of

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Dominion Energy South Carolina, Inc. March 16, 2021 Page 14 of 15 1 \$5,620,030, and the estimated cumulative under-recovery balance through April 2021 of 2 \$7,183,700. Company witness Rooks' Direct Testimony (Exhibit No. (AWR-8)) in 3 this docket reports a cumulative under-recovery balance through December 2020 of \$5,620,037, and a cumulative under-recovery balance through April 2021 of \$7,183,707. 4 5 The variances between ORS's and the Company's ending balances for December 2020 and 6 April 2021 are due to rounding. 7 DID THE COMPANY MAKE ANY ADJUSTMENTS OR TRUE-UPS DURING 0. 8 EITHER THE ACTUAL OR THE ESTIMATED PERIODS FOR DERP 9 **INCREMENTAL COSTS?** 10 Yes. The Company posted adjustment (J) as shown on Audit Exhibit WCK-9. ORS Α. 11 has reviewed and agrees with the monthly adjustment amounts made by the Company for 12 DERP incremental costs, and the justification for each adjustment can be explained in more 13 detail by Company witness Rooks. 14 WHAT IS THE RESULT OF ORS'S EXAMINATION? Q. 15 Based on ORS's examination of the Company's books and records, and the Α. 16 Company's operations under the fuel cost recovery mechanism, it is ORS's opinion, that 17 subject to the Company's Adjustments, the Company's accounting practices are in compliance with S.C. Code Ann. §§ 58-27-865, 58-39-130, 58-39-140, 58-40-20, and prior 18 Commission orders. 19 20 Based on ORS's examination, ORS agrees with the following (over)/under-

recovery balances as calculated in Company witness Rooks' Exhibits in this docket:

December 2020 base fuel costs over-recovery of \$52,090,275;

1 December 2020 environmental and avoided capacity costs over-recovery 2 balance of \$3,808,246; 3 December 2020 DERP avoided costs over-recovery balance of \$738,982; 4 December 2020 DERP incremental costs under-recovery balance of 5 \$5,620,037; 6 April 2021 estimated base fuel costs over-recovery of \$44,697.895; 7 April 2021 estimated environmental and avoided capacity costs over-recovery 8 balance of \$4,873,907; 9 April 2021 estimated DERP avoided costs over-recovery balance of \$507,871; 10 and, April 2021 estimated DERP incremental costs under-recovery of \$7,183,707. 11 12 Q. WILL YOU UPDATE YOUR DIRECT TESTIMONY BASED ON INFORMATION 13 THAT BECOMES AVAILABLE? Yes. ORS fully reserves the right to revise its recommendations via supplemental 14 A. 15 testimony should new information not previously provided by the Company, or other 16 sources, becomes available. DOES THIS CONCLUDE YOUR DIRECT TESTIMONY? 17 Q.

Yes, it does.

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## Office of Regulatory Staff Total Fuel Received and Weighted Average Fuel Cost Dominion Energy South Carolina, Inc. For Year Ending December 2020 Docket No. 2021-2-E

<u>Month</u>	<u>C</u>	<u>Coal</u>	<u>Oi</u>	<u>!</u>	<u>Natu</u>	ral Gas	Total Received Cost
	Tons	\$	Gal	\$	MCF	\$	\$
Jan-20	188,312	15,499,186	322,710	676,930	6,399,357	17,983,237	34,159,353
Feb-20	127,063	11,229,037	7,487	13,901	6,178,129	16,861,737	28,104,675
Mar-20	125,587	10,954,487	74,906	89,248	6,219,216	15,661,699	26,705,434
Apr-20	121,469	11,041,322	157,204	168,345	8,486,425	19,709,226	30,918,893
May-20	102,899	9,482,349	217,320	239,174	7,122,282	17,492,188	27,213,711
Jun-20	89,250	8,297,723	126,571	164,645	8,199,832	18,553,496	27,015,864
Jul-20	142,523	12,229,936	141,036	196,008	10,599,463	24,486,639	36,912,583
Aug-20	106,986	9,951,816	7,389	10,469	10,536,928	27,016,514	36,978,799
Sep-20	87,832	8,543,333	101,937	89,177	8,615,775	22,064,083	30,696,593
Oct-20	122,742	10,944,271	27,954	58,640	5,738,631	16,907,273	27,910,184
Nov-20	123,802	10,756,955	298,083	381,887	5,459,301	17,843,057	28,981,899
Dec-20	110,406	9,649,968	630,646	947,114	7,071,509	24,597,688	35,194,770
Total	1,448,871	\$ 128,580,383	2,113,243	\$ 3,035,538	90,626,848	\$ 239,176,837	\$ 370,792,758
Weighted Avera	ge Cost	\$ 88.75		<b>\$</b> 1.44		\$ 2.64	

**Audit Exhibit WCK-2** 

## Office of Regulatory Staff Received Coal - Cost Per Ton Comparison Dominion Energy South Carolina, Inc. For Year Ending December 2020 Docket No. 2021-2-E

	Dominio	n Energy S	outh Carol	ina, Inc.	Duk	e Energy C	arolinas, L	LC¹	Duke Energy Progress, LLC <sup>1</sup>						
Month	Invoice Cost Per Ton	Freight Cost Per Ton	Total Cost Per Ton	Cost Per MBTU	Invoice Cost Per Ton	Freight Cost Per Ton	Total Cost Per Ton	Cost Per MBTU	Invoice Cost Per Ton	Freight Cost Per Ton	Total Cost Per Ton	Cost Per MBTU			
	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$			
Jan-20	52.88	29.42	82.30	3.28	52.77	59.32	112.09	4.51	48.47	50.58	99.05	3.99			
Feb-20	54.85	33.52     88.37     3.53     54.53     13.03     67.56     2.75						66.56	23.28	89.84	3.64				
Mar-20	53.52	33.71	33.71 87.23 3.50 50.76 21.36 72.12		2.91	59.17	36.24	95.41	3.82						
Apr-20	57.69	33.21	90.90	3.64	101.74	73.69	175.43	7.07	93.18	41.13	134.31	5.37			
May-20	57.29	34.86	92.15	3.69	49.22	19.69	68.91	2.79	58.11	9.40	67.51	2.75			
Jun-20	54.06	38.92	92.98	3.71	52.07	20.16	72.23	2.87	57.42	-2.01	55.41	2.29			
Jul-20	55.49	30.32	85.81	3.42	51.08	90.66	141.74	5.68	53.49	80.68	134.17	5.35			
Aug-20	58.38	34.64	93.02	3.71	51.04	17.60	68.64	2.74	49.88	15.96	65.84	2.62			
Sep-20	59.08	38.19	97.27	3.87	50.08	20.08	70.16	2.78	49.51	18.33	67.84	2.69			
Oct-20	56.77			61.22	105.24	4.22	49.06	88.31	137.37	5.49					
Nov-20	<b>v-20</b> 57.06		86.88	3.43	48.09	15.49	9 63.58 2.56		52.35	17.10	69.45	2.79			
Dec-20	53.57	33.83	87.40	3.49	47.14	17.17	64.31	2.59	27.34	15.49	42.83	1.74			

<sup>&</sup>lt;sup>1</sup> Cost information for Duke Energy Carolinas, LLC and Duke Energy Progress, LLC has not been audited as part of this docket.

## Office of Regulatory Staff Cost of Fuel Burned For Electric Generation Dominion Energy South Carolina, Inc. For Year Ending December 2020 Docket No. 2021-2-E

Month	<u>Coal</u>		<u>Oil</u>		Natural Ga	<u>ıs</u>	Nuclear		Total	Burned Cost
Jan-20	\$ 6,513,430	21.75%	\$ 700,253	2.34%	\$ 17,975,132	60.03%	\$ 4,755,324	15.88%	\$	29,944,139
Feb-20	\$ 459,298	2.11%	\$ 13,176	0.06%	\$ 16,871,330	77.42%	\$ 4,448,149	20.41%	\$	21,791,953
Mar-20	\$ 12,840	0.06%	\$ 95,429	0.46%	\$ 15,770,885	76.46%	\$ 4,748,380	23.02%	\$	20,627,534
Apr-20	\$ 1,794,987	7.71%	\$ 286,689	1.23%	\$ 19,634,605	84.28%	\$ 1,579,158	6.78%	\$	23,295,439
May-20	\$ 1,663,554	7.80%	\$ 32,217	0.15%	\$ 17,523,975	82.12%	\$ 2,119,834	9.93%	\$	21,339,580
Jun-20	\$ 3,498,845	13.66%	\$ 159,155	0.62%	\$ 18,542,350	72.41%	\$ 3,408,282	13.31%	\$	25,608,632
Jul-20	\$ 5,395,143	16.04%	\$ 122,687	0.37%	\$ 24,647,389	73.28%	\$ 3,467,997	10.31%	\$	33,633,216
Aug-20	\$ 5,575,648	14.65%	\$ 33,384	0.09%	\$ 29,064,402	76.38%	\$ 3,377,019	8.88%	\$	38,050,453
Sep-20	\$ 2,278,315	8.35%	\$ 177,262	0.64%	\$ 22,047,946	80.76%	\$ 2,797,572	10.25%	\$	27,301,095
Oct-20	\$ (12,172)	-0.06%	\$ 124,876	0.59%	\$ 17,650,746	82.80%	\$ 3,552,900	16.67%	\$	21,316,350
Nov-20	\$ 3,009,710	11.95%	\$ 29,894	0.12%	\$ 18,702,675	74.26%	\$ 3,443,059	13.67%	\$	25,185,338
Dec-20	\$ 8,055,928	22.17%	\$ 674,426	1.86%	\$ 24,064,835	66.21%	\$ 3,547,568	9.76%	\$	36,342,757
Total	\$ 38,245,526	11.79%	\$ 2,449,448	0.75%	\$ 242,496,270	74.75%	\$ 41,245,242	12.71%	\$	324,436,486

# Office of Regulatory Staff Cost of Fuel Dominion Energy South Carolina, Inc. For Year Ending December 2020 Docket No. 2021-2-E

Month	Cost of Fuel Burned		and Interchange Power			el Cost Recovered from Intersystem Sales	<u>A</u>	Public Service uthority Credits	Total Fuel Costs
Jan-20	\$	29,944,139	\$	12,087,161	\$	(50,765)	\$	(76,965)	\$ 41,903,570
Feb-20	\$	21,791,953	\$	12,043,440	\$	(54,484)	\$	(77,858)	\$ 33,703,051
Mar-20	\$	20,627,534	\$	11,460,482	\$	(15,298)	\$	(73,184)	\$ 31,999,534
Apr-20	\$	23,295,439	\$	4,562,745	\$	-	\$	(70,727)	\$ 27,787,457
May-20	\$	21,339,580	\$	15,333,454	\$	(15,992)	\$	(52,222)	\$ 36,604,820
Jun-20	\$	25,608,632	\$	14,858,735	\$	(32,762)	\$	(36,863)	\$ 40,397,742
Jul-20	\$	33,633,216	\$	16,576,824	\$	(124,003)	\$	(27,720)	\$ 50,058,317
Aug-20	\$	38,050,453	\$	13,695,334	\$	(640,605)	\$	(25,393)	\$ 51,079,789
Sep-20	\$	27,301,095	\$	16,256,234	\$	(32,738)	\$	(23,603)	\$ 43,500,988
Oct-20	\$	21,316,350	\$	20,412,242	\$	-	\$	(25,443)	\$ 41,703,149
Nov-20	\$	25,185,338	\$	13,609,287	\$	-	\$	(30,165)	\$ 38,764,460
Dec-20	\$	36,342,757	\$	9,911,212	\$	-	\$	(26,989)	\$ 46,226,980
Total	\$	324,436,486	\$	160,807,150	\$	(966,647)	\$	(547,132)	\$ 483,729,857

#### Office of Regulatory Staff Details of the Computation of the (Over)/Under-Recovery of Base Fuel Costs **Dominion Energy South Carolina, Inc.** January 2020 - April 2021 Docket No. 2021-2-E

	Office of Regulatory Staff  Details of the Computation of the (Over)/Under-Recovery of Base Fuel Costs  Dominion Energy South Carolina, Inc.  January 2020 - April 2021  Docket No. 2021-2-E														A	Audit Exhibit WC Page 1			
		January		February		March		April		May		June		July		August			
T ( I F I C )		\$ 41,903,570	0	2020	6	2020	6	2020	6	2020	6	2020	6	2020	6	2020	<b>-</b> 85		
Total Fuel Costs Total System kWh Sales Excluding Intersystem Sales		\$ 41,903,570 1,808,984,163		\$ 33,703,051 1,756,894,675	\$	31,999,534 1,694,586,959	\$	27,787,457 1,499,548,929	\$	36,604,820 1,483,859,543	\$	40,397,742 1,888,381,564	\$	50,058,317 2,235,866,124	\$	51,079,789 2,247,902,671	21 M		
Fuel Cost Per kWh Sales	•	\$ 0.023164	4	\$ 0.019183	\$	0.018883	\$	0.018531	\$	0.024669	\$	0.021393	\$	0.022389	\$	0.022723	<u> </u>		
Less: Base Cost Per kWh Included in Rates		\$ 0.02451	1	\$ 0.02451	\$	0.02451	\$	0.02451	\$	0.02250	\$	0.02250	\$	0.02250	\$	0.02250	larch 1		
Fuel Adjustment Per kWh	_	\$ (0.00135	5)	\$ (0.00533)	\$	(0.00563)	\$	(0.00598)	\$	0.00217	\$	(0.00111)	\$	(0.00011)	\$	0.00022	<u></u>		
Retail kWh Sales		1,732,264,915	5	1,683,420,774		1,630,118,101		1,440,196,304		1,425,146,139		1,824,425,637		2,156,136,502		2,149,375,144	Ņ		
Current Month (Over)/Under-Recovery		\$ (2,338,558	8)	\$ (8,972,633)	\$	(9,177,565)	\$	(8,612,374)	\$	3,092,567	\$	(2,025,112)	\$	(237,175)	\$	472,863	46		
Cumulative (Over)/Under-Recovery- Prior Month		\$ (8,415,146	6)	\$ (11,340,913)	\$	(22,494,995)	\$	(31,193,746)	\$	(39,007,889)	\$	(42,231,167)	\$	(48,364,032)	\$	(53,554,110)	PM		
Fixed Capacity Charges	(A)		3)	\$ (1,583,583)	\$	(1,583,583)	\$	(1,583,583)	\$	(1,583,583)	\$	(1,583,583)	\$	(1,583,583)	\$	(1,583,583)	(0		
PR-1 Energy Credits	<b>(B)</b>		,	\$ (691)	\$	` '	\$	(691)	\$	` '	\$	(691)	\$	(691)	\$	(691)	č		
Prior Month True-up Adjustments	(C)			\$ 522,160	\$		\$	(398,550)	\$	1,443,295	\$	(1,400,460)	\$	(1,121,414)	\$	(1,529,448)	D		
ORS Adjustments		\$	-	\$ -	\$	-	\$	-			\$	-	\$	-	\$	-	SC		
Unbilled Fuel Costs (Over)/Under- Recovery Adjustments	(D)			\$ (1,119,335)	\$	1,722,202	\$	2,781,055	\$		\$	(1,123,019)	\$	(2,247,215)	\$	(359,493)	C-D		
Carrying Costs		*		<u> </u>	\$	(21 102 546)	\$	(20,007,000)	\$		\$	(40.264.022)	\$	(52.554.110)	\$	-			
Cumulative (Over)/Under-Recovery	-	\$ (11,340,913	3)	\$ (22,494,995)	\$	(31,193,746)	\$	(39,007,889)	\$	(42,231,167)	\$	(48,364,032)	\$	(53,554,110)	\$	(56,554,462)	<del>-Ş</del>		
																	ocket # 2021-2-E		

### Office of Regulatory Staff Details of the Computation of the (Over)/Under-Recovery of Base Fuel Costs Dominion Energy South Carolina, Inc. January 2020 - April 2021 Docket No. 2021-2-E

				Actual									Estimated						
			September 2020		October 2020		November 2020		December 2020		January 2021		February 2021		March 2021		April 2021	N	
Total Fuel Costs		\$	43,500,988	\$	41,703,149	\$	38,764,460	\$	46,226,980	\$	47,970,310	\$	43,623,000	\$	38,443,000	\$	40,418,000	<del>-</del> 62	
Total System kWh Sales Excluding Intersystem Sales			2,174,590,539		1,735,990,603		1,533,064,183		1,730,146,187		1,973,520,928		1,673,400,000		1,685,900,000		1,609,000,000	₹	
Fuel Cost Per kWh Sales	-	\$	0.020004	\$	0.024023	\$	0.025286	\$	0.026719	\$	0.024307	\$	0.026068	\$	0.022803	\$	0.025120	<del>-</del> P	
Less: Base Cost Per kWh Included in Rates		\$	0.02250	\$	0.02250	\$	0.02250	\$	0.02250	\$	0.02250	\$	0.02250	\$	0.02250	\$	0.02250	아 1	
Fuel Adjustment Per kWh		\$	(0.00250)	\$	0.00152	\$	0.00279	\$	0.00422	\$	0.00181	\$	0.00357	\$	0.00030	\$	0.00262	0	
Retail kWh Sales			2,081,291,735		1,656,831,518		1,465,855,758		1,669,613,818		1,895,615,251		1,609,800,000		1,623,400,000		1,551,300,000	N	
Current Month (Over)/Under-Recovery		\$	(5,203,229)	\$	2,518,384	\$	4,089,738	\$	7,045,770	\$	3,431,064	\$	5,746,986	\$	487,020	\$	4,064,406	46	
Cumulative (Over)/Under-Recovery- Prior Month		\$	(56,554,462)	\$	(57,698,689)	\$	(53,617,704)	\$	(53,484,073)	\$	(52,090,275)	\$	(50,243,485)	\$	(46,080,773)	\$	(47,178,027)	₽	
Fixed Capacity Charges	(A)	\$	(1,583,583)	\$	(1,583,583)	\$	(1,583,583)	\$	(1,583,583)	\$	(1,583,583)	\$	(1,583,583)	\$	(1,583,583)	\$	(1,583,583)		
PR-1 Energy Credits	<b>(B)</b>	\$	(691)	\$	(691)	\$	(691)	\$	(691)	\$	(691)	\$	(691)	\$	(691)	\$	(691)	$\sim$	
Prior Month True-up Adjustments	(C)	\$	340,121	\$	867,955	\$	960,200	\$	-	\$	-	\$	-	\$	-	\$	<u>-</u>	ť	
ORS Adjustments		\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	S	
Unbilled Fuel Costs (Over)/Under-		•	E 202 1EE	ø	2 279 020	s	(2 222 022)	ď	(4.067.609)	•		e.		•		•		$\mathbf{C}$	
Recovery Adjustments	<b>(D)</b>	Þ	5,303,155	Э	2,278,920	3	(3,332,033)	Э	(4,067,698)	3	-	Э	-	Э	-	3	-		
Carrying Costs		\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	$\sim$	
Cumulative (Over)/Under-Recovery		\$	(57,698,689)	\$	(53,617,704)	\$	(53,484,073)	\$	(52,090,275)	\$	(50,243,485)	\$	(46,080,773)	\$	(47,178,027)	\$	(44,697,895)	č	

	December 2020	April 2021
Cumulative (Over)/Under Base Fuel Costs (Audit Exhibit WCK-5)	\$ (52,090,275)	\$ (44,697,895)
Cumulative (Over)/Under Environmental and Avoided Capacity Costs (Audit Exhibit WCK-7)	\$ (3,808,244)	\$ (4,873,904) <b>N</b>
Cumulative (Over)/Under DERP Avoided Costs (Audit Exhibit WCK-8)	\$ (738,981)	\$ (507,870) <b>†</b>
Cumulative (Over)/Under DERP Incremental Costs (Audit Exhibit WCK-9)	\$ 5,620,030	\$ 7,183,700 N
Net Cumulative (Over)/Under-Recovery Balance	\$ (51,017,470)	\$ (42,895,969)

**Audit Exhibit WCK-6** 

## Office of Regulatory Staff Total Environmental Costs Dominion Energy South Carolina, Inc. For Year Ending December 2020 Docket No. 2021-2-E

Month	<u>\$</u>	SO <sub>2</sub> Emis Allowan		<u>I</u>	NOx Emiss Allowance		Lime/Lim	<u>estone</u>	Ammo	<u>nia</u>	Other Reag	<u>ents</u>	Total Environmental <u>Costs</u>			
Jan-20	\$	351	0.08%	\$	-	0.00%	\$ 365,574	87.98%	\$ 49,592	11.94%	\$ -	0.00%	\$	415,517		
Feb-20	\$	(91)	-0.06%	\$	-	0.00%	\$ 80,696	51.21%	\$ 76,979	48.85%	\$ -	0.00%	\$	157,584		
Mar-20	\$	(57)	-0.09%	\$	-	0.00%	\$ (10,298)	-16.31%	\$ 73,510	116.40%	\$ -	0.00%	\$	63,155		
Apr-20	\$	(12)	-0.01%	\$	-	0.00%	\$ 187,611	89.97%	\$ 20,947	10.04%	\$ -	0.00%	\$	208,546		
May-20	\$	5	0.03%	\$	-	0.00%	\$ (32,693)	-131.42%	\$ 57,565	231.39%	\$ -	0.00%	\$	24,877		
Jun-20	\$	23	0.01%	\$	-	0.00%	\$ 145,718	52.58%	\$ 98,847	35.67%	\$ 32,527	11.74%	\$	277,115		
Jul-20	\$	52	0.02%	\$	-	0.00%	\$ 178,404	82.65%	\$ 37,394	17.33%	\$ -	0.00%	\$	215,850		
Aug-20	\$	24	0.01%	\$	-	0.00%	\$ 141,907	58.15%	\$ 102,089	41.84%	\$ -	0.00%	\$	244,020		
Sep-20	\$	37	0.02%	\$	-	0.00%	\$ 146,388	64.84%	\$ 79,327	35.14%	\$ -	0.00%	\$	225,752		
Oct-20	\$	1	0.00%	\$	-	0.00%	\$ 311,191	81.73%	\$ 69,574	18.27%	\$ -	0.00%	\$	380,766		
Nov-20	\$	(9)	0.00%	\$	-	0.00%	\$ 279,527	71.80%	\$ 109,785	28.20%	\$ -	0.00%	\$	389,303		
Dec-20	\$	134	0.04%	\$	-	0.00%	\$ 187,324	57.83%	\$ 136,491	42.13%	\$ -	0.00%	\$	323,949		
Totals	\$	458	0.02%	\$	-	0.00%	\$ 1,981,349	67.71%	\$ 912,100	31.17%	\$ 32,527	1.11%	\$	2,926,434		

Audit Exhibit WCK-7 Page 1 of 2

## Office of Regulatory Staff Details of the Computation of the (Over)/Under-Recovery of Environmental and Avoided Capacity Costs Dominion Energy South Carolina, Inc. January 2020 - April 2021 Docket No. 2021-2-E

					Act	ual				
		January	February	March	April		May	June	July	August
		2020	2020	2020	2020		2020	2020	2020	2020
<b>Total Environmental Costs</b>		\$ 415,517	\$ 157,584	\$ 63,155	\$ 208,546	\$	24,877	\$ 277,115	\$ 215,850	\$ 244,020
Environmental Costs Recovered Intersystem Sales		\$ (353)	\$ (200)	\$ (8)	\$ -	\$	(36)	\$ (317)	\$ (972)	\$ (4,479)
Net Environmental Costs		\$ 415,164	\$ 157,384	\$ 63,147	\$ 208,546	\$	24,841	\$ 276,798	\$ 214,878	\$ 239,541
<b>Avoided Capacity Costs</b>		\$ 245,050	\$ 87,030	\$ 275,038	\$ 383,354	\$	400,761	\$ 2,483,747	\$ 2,666,971	\$ 2,219,991
Total Environmental and Avoided Capacity Costs	l	\$ 660,214	\$ 244,414	\$ 338,185	\$ 591,900	\$	425,602	\$ 2,760,545	\$ 2,881,849	\$ 2,459,532
Retail Allocation Factor of Total Environmental Costs		96.97%	96.97%	96.97%	96.97%		96.97%	96.97%	96.97%	96.97%
Retail Share of Total Environmental Costs		\$ 640,210	\$ 237,008	\$ 327,938	\$ 573,965	\$	412,706	\$ 2,676,900	\$ 2,794,529	\$ 2,385,008
Amounts Billed to Retail Customers		\$ 955,361	\$ 927,602	\$ 891,529	\$ 765,457	\$	787,291	\$ 1,034,215	\$ 1,256,305	\$ 1,247,983
(Over)/Under-Recovery-Current Month		\$ (315,151)	\$ (690,594)	\$ (563,591)	\$ (191,492)	\$	(374,585)	\$ 1,642,685	\$ 1,538,224	\$ 1,137,025
Cumulative (Over)/Under- Recovery-Prior Month		\$ (4,011,206)	\$ (4,308,173)	\$ (5,017,101)	\$ (5,526,782)	\$	(5,695,503)	\$ (6,201,774)	\$ (4,640,676)	\$ (3,356,406)
PR-1 Capacity Credits	<b>(E)</b>	\$ (84)	\$ (84)	\$ (84)	\$ (84)	\$	(84)	\$ (84)	\$ (84)	\$ (84)
Prior Month True-up Adjustments	<b>(F)</b>	\$ (18,822)	\$ 8,760	\$ 2,940	\$ (6,898)	\$	24,518	\$ (26,482)	\$ (185,967)	\$ (33,274)
ORS Adjustments		\$ -	\$ -	\$ -	\$ -	\$	-	\$ -	\$ -	\$ -
Unbilled Environmental Costs (Over)/Under-Recovery Adjustments	(G)	\$ 37,090	\$ (27,010)	\$ 51,054	\$ 29,753	\$	(156,120)	\$ (55,021)	\$ (67,903)	\$ (5,482)
Cumulative (Over)/Under- Recovery		\$ (4,308,173)	\$ (5,017,101)	\$ (5,526,782)	\$ (5,695,503)	\$	(6,201,774)	\$ (4,640,676)	\$ (3,356,406)	\$ (2,258,221)

Audit Exhibit WCK-7 Page 2 of 2

## Office of Regulatory Staff Details of the Computation of the (Over)/Under-Recovery of Environmental and Avoided Capacity Costs Dominion Energy South Carolina, Inc. January 2020 - April 2021 Docket No. 2021-2-E

				Ac	tual			Est	timat	ted			
		S	September 2020	October 2020		November 2020	December 2020		January 2021	February 2021		March 2021	April 2021
<b>Total Environmental Costs</b>		\$	225,752	\$ 380,766	\$	389,303	\$ 323,949	\$	407,752	\$ 305,522	\$	341,294	\$ 263,103
Environmental Costs Recovered Intersystem Sales		\$	(81)	\$ -	\$	-	\$ -	\$	(478)	\$ (478)	\$	(718)	\$ (1,076)
<b>Net Environmental Costs</b>		\$	225,671	\$ 380,766	\$	389,303	\$ 323,949	\$	407,274	\$ 305,044	\$	340,576	\$ 262,027
<b>Avoided Capacity Costs</b>		\$	278,067	\$ 271,983	\$	213,425	\$ 263,844	\$	317,543	\$ 395,232	\$	355,391	\$ 394,535
Total Environmental and Avoided Capacity Costs		\$	503,738	\$ 652,749	\$	602,728	\$ 587,793	\$	724,817	\$ 700,276	\$	695,967	\$ 656,562
Retail Allocation Factor of Total Environmental Costs			96.97%	96.97%		96.97%	96.97%		97.02%	97.02%		97.02%	97.02%
Retail Share of Total Environmental Costs		\$	488,475	\$ 632,971	\$	584,465	\$ 569,983	\$	703,217	\$ 679,408	\$	675,227	\$ 636,996
Amounts Billed to Retail Customers		\$	1,198,680	\$ 918,834	\$	803,069	\$ 939,838	\$	1,103,574	\$ 907,624	\$	899,825	\$ 849,149
(Over)/Under-Recovery-Current Month		\$	(710,205)	\$ (285,863)	\$	(218,604)	\$ (369,855)	\$	(400,357)	\$ (228,216)	\$	(224,598)	\$ (212,153)
Cumulative (Over)/Under- Recovery-Prior Month		\$	(2,258,221)	\$ (2,805,471)	\$	(3,022,461)	\$ (3,309,210)	\$	(3,808,244)	\$ (4,208,685)	\$	(4,436,985)	\$ (4,661,667)
PR-1 Capacity Credits	<b>(E)</b>	\$	(84)	\$ (84)	\$	(84)	\$ (84)	\$	(84)	\$ (84)	\$	(84)	\$ (84)
Prior Month True-up Adjustments	<b>(F)</b>	\$	6,510	\$ 12,616	\$	19,659	\$ -	\$	-	\$ -	\$	-	\$ -
ORS Adjustments		\$	-	\$ -	\$	-	\$ -	\$	-	\$ -	\$	-	\$ -
<b>Unbilled Environmental Costs</b>													
(Over)/Under-Recovery Adjustments	(G)	\$	156,529	\$ 56,341	\$	(87,720)	\$ (129,095)	\$	-	\$ -	\$	-	\$ -
Cumulative (Over)/Under- Recovery		\$	(2,805,471)	\$ (3,022,461)	\$	(3,309,210)	\$ (3,808,244)	\$	(4,208,685)	\$ (4,436,985)	\$	(4,661,667)	\$ (4,873,904)

### Office of Regulatory Staff Details of the Computation of the (Over)/Under-Recovery of Distributed Energy Resource Program Avoided Costs Dominion Energy South Carolina, Inc. January 2020 - April 2021 Docket No. 2021-2-E

		Actual													
		January		February	March			April		May		June	July		August
		2020		2020		2020		2020		2020		2020	2020		2020
BCA Avoided Costs	\$	61,598	\$	61,847	\$	67,758	\$	92,376	\$	117,972	\$	101,970	\$	97,715	\$ 94,573
<b>Utility Scale Avoided Costs</b>	\$	240,565	\$	250,441	\$	311,910	\$	440,360	\$	465,077	\$	413,726	\$	466,347	\$ 369,651
Community Solar Avoided Costs	\$	68,093	\$	69,309	\$	95,447	\$	124,765	\$	134,464	\$	123,611	\$	137,314	\$ 105,079
Excess NEM Avoided Cost Payments	\$	103	\$	177	\$	293	\$	734	\$	676	\$	1,379	\$	979	\$ 838
<b>Total Avoided Costs</b>	\$	370,359	\$	381,774	\$	475,408	\$	658,235	\$	718,189	\$	640,686	\$	702,355	\$ 570,141
<b>Amounts Billed to Customers</b>	\$	445,354	\$	432,451	\$	415,626	\$	356,561	\$	418,210	\$	549,619	\$	668,001	\$ 663,580
(Over)/Under-Recovery-Current Month	\$	(74,995)	\$	(50,677)	\$	59,782	\$	301,674	\$	299,979	\$	91,067	\$	34,354	\$ (93,439)
(Over)/Under-Recovery-Prior Month	\$	(1,334,400)	\$	(1,223,492)	\$	(1,282,769)	\$	(1,197,882)	\$	(910,737)	\$	(677,449)	\$	(633,555)	\$ (648,050)
Prior Month True-up Adjustments	(H) \$	168,729	\$	4,057	\$	1,356	\$	(3,156)	\$	11,313	\$	(14,029)	\$	(12,660)	\$ (14,571)
ORS Adjustments	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$ -
Unbilled DERP Avoided Costs (Over)/Under- Recovery Adjustments	(I) \$	17,174	\$	(12,657)	\$	23,749	\$	(11,373)	\$	(78,004)	\$	(33,144)	\$	(36,189)	\$ (2,817)
(Over)/Under-Recovery Cumulative Balance	\$	(1,223,492)	\$	(1,282,769)	\$	(1,197,882)	\$	(910,737)	\$	(677,449)	\$	(633,555)	\$	(648,050)	\$ (758,877)

				Ac	tual					Estimat	ted		
		S	eptember 2020	October 2020		November 2020		December	January 2021	February	March 2021		April
								2020	-	2021			2021
BCA Avoided Costs		\$	84,765	\$ 13,441	\$	210,992	\$	2,037	\$ 54,903	\$ 66,926	\$	125,805	\$ 93,838
<b>Utility Scale Avoided Costs</b>		\$	324,622	\$ 322,533	\$	261,772	\$	237,008	\$ 303,855	\$ 370,397	\$	437,978	\$ 519,335
Community Solar Avoided Costs		\$	82,658	\$ 87,963	\$	76,157	\$	65,190	\$ 84,930	\$ 103,529	\$	122,419	\$ 145,159
<b>Excess NEM Avoided Cost Payments</b>		\$	247	\$ 941	\$	69,114	\$	11,221	\$ -	\$ -	\$	1,960	\$ -
<b>Total Avoided Costs</b>		\$	492,292	\$ 424,878	\$	618,035	\$	315,456	\$ 443,688	\$ 540,852	\$	688,162	\$ 758,332
Less: Amounts Billed to Customers		\$	637,200	\$ 487,985	\$	426,413	\$	499,433	\$ 586,712	\$ 482,320	\$	477,953	\$ 450,847
(Over)/Under-Recovery-Current Month		\$	(144,908)	\$ (63,107)	\$	191,622	\$	(183,977)	\$ (143,024)	\$ 58,532	\$	210,209	\$ 307,485
(Over)/Under-Recovery-Prior Month		\$	(758,877)	\$ (816,821)	\$	(843,485)	\$	(688,033)	\$ (738,981)	\$ (1,084,096)	\$	(1,025,564)	\$ (815,355)
Prior Month True-up Adjustments	(H)	\$	3,469	\$ 6,699	\$	10,469	\$	202,091	\$ (202,091)	\$ -	\$	-	\$ -
ORS Adjustments		\$	-	\$ -	\$	-	\$	-	\$ -	\$ -	\$	-	\$ -
Unbilled DERP Avoided Costs (Over)/Under- Recovery Adjustments	(I)	\$	83,495	\$ 29,744	\$	(46,639)	\$	(69,062)	\$ -	\$ -	\$	-	\$ -
(Over)/Under-Recovery Cumulative Balance		\$	(816,821)	\$ (843,485)	\$	(688,033)	\$	(738,981)	\$ (1,084,096)	\$ (1,025,564)	\$	(815,355)	\$ (507,870)

## Office of Regulatory Staff Details of the Computation of the (Over)/Under-Recovery of Distributed Energy Resource Program Incremental Costs Dominion Energy South Carolina, Inc. January 2020 - April 2021 Docket No. 2021-2-E

								Ac	ctual							
		January		February		March	April		May			June		July		August
		2020		2020		2020		2020		2020		2020		2020		2020
NEM Incentive	\$	446,518	\$	429,330	\$	511,886	\$	590,909	\$	568,445	\$	910,441	\$	1,081,852	\$	951,170
NEM Future Benefits	\$	(3,928)	\$	(3,847)	\$	(4,726)	\$	46,441	\$	57,030	\$	57,267	\$	61,035	\$	54,282
NEM PBI	\$	18,414	\$	14,952	\$	15,058	\$	23,936	\$	27,451	\$	26,840	\$	28,210	\$	25,069
<b>DER Depreciation Costs</b>	\$	64,326	\$	64,337	\$	64,340	\$	64,346	\$	64,357	\$	64,363	\$	64,182	\$	64,119
BCA Incentive	\$	239,777	\$	234,855	\$	259,292	\$	320,405	\$	386,385	\$	390,569	\$	392,116	\$	370,732
Community Solar	\$	109,124	\$	110,687	\$	214,829	\$	133,547	\$	216,089	\$	336,587	\$	219,247	\$	184,626
Utility Scale Incentive	\$	61,321	\$	62,852	\$	76,968	\$	108,446	\$	113,008	\$	100,829	\$	113,191	\$	91,115
Administrative and General Expenses	\$	45,373	\$	34,007	\$	197,444	\$	33,516	\$	61,083	\$	33,924	\$	41,340	\$	33,769
Carrying Costs	\$	54,874	\$	56,390	\$	53,519	\$	53,128	\$	52,648	\$	49,254	\$	49,827	\$	50,702
<b>Total Incremental Costs</b>	\$	1,035,799	\$	1,003,563	\$	1,388,610	\$	1,374,674	\$	1,546,496	\$	1,970,074	\$	2,051,000	\$	1,825,584
Amounts Billed to Customers	\$	1,260,203	\$	1,146,794	\$	1,204,946	\$	1,261,910	\$	1,213,375	\$	1,280,626	\$	1,283,962	\$	1,283,042
(Over)/Under-Recovery-Current Month	\$	(224,404)	\$	(143,231)	\$	183,664	\$	112,764	\$	333,121	\$	689,448	\$	767,038	\$	542,542
(Over)/Under-Recovery-Prior Month	\$	3,271,553	\$	3,110,972	\$	2,960,294	\$	3,164,571	\$	3,246,490	\$	3,508,328	\$	4,245,792	\$	5,073,777
<b>Prior Month True-up Adjustments</b>	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
ORS Adjustments	\$	-	\$	_	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
Unbilled DERP Incremental Costs	n <b>s</b>	63,823	S	(7.447)	\$	20.612	\$	(20.945)	\$	(71 202)	\$	48,016	s	60,947	<b>C</b>	(56 110)
(Over)/Under-Recovery Adjustments	) <b>3</b>	03,823	•	(7,447)	•	20,613	•	(30,845)	•	(71,283)	3	40,010	•	00,947	•	(56,119)
Cumulative (Over)/Under Recovery Balance	\$	3,110,972	\$	2,960,294	\$	3,164,571	\$	3,246,490	\$	3,508,328	\$	4,245,792	\$	5,073,777	\$	5,560,200

## Office of Regulatory Staff Details of the Computation of the (Over)/Under-Recovery of Distributed Energy Resource Program Incremental Costs Dominion Energy South Carolina, Inc. January 2020 - April 2021 Docket No. 2021-2-E

					Ac	ctua	l			Estimated									
		S	eptember		October	November		December			January		February		March		April		
			2020		2020		2020		2020		2021		2021		2021		2021		
NEM Incentive		\$	831,075	\$	610,780	\$	459,211	\$	472,171	\$	620,779	\$	763,029	\$	671,241	\$	1,087,528		
<b>NEM Future Benefits</b>		\$	49,421	\$	45,665	\$	34,124	\$	35,559	\$	15,063	\$	18,515	\$	558,143	\$	26,389		
NEM PBI		\$	22,405	\$	20,327	\$	15,015	\$	15,403	\$	19,504	\$	23,775	\$	28,113	\$	33,336		
<b>DER Depreciation Costs</b>		\$	64,124	\$	64,036	\$	64,051	\$	63,127	\$	61,250	\$	61,250	\$	61,250	\$	61,250		
BCA Incentive		\$	331,814	\$	50,773	\$	718,438	\$	397	\$	205,484	\$	250,484	\$	249,519	\$	351,204		
Community Solar		\$	203,302	\$	143,486	\$	123,283	\$	174,276	\$	138,117	\$	169,020	\$	264,347	\$	238,190		
<b>Utility Scale Incentive</b>		\$	80,945	\$	81,318	\$	66,389	\$	60,993	\$	73,283	\$	89,331	\$	105,631	\$	125,252		
Administrative and General Expenses		\$	12,190	\$	80,565	\$	21,391	\$	50,627	\$	43,967	\$	44,131	\$	45,306	\$	32,286		
Carrying Costs		\$	51,061	\$	51,446	\$	51,098	\$	50,659	\$	49,610	\$	49,164	\$	48,715	\$	48,262		
<b>Total Incremental Costs</b>		\$	1,646,337	\$	1,148,396	\$	1,553,000	\$	923,212	\$	1,227,057	\$	1,468,699	\$	2,032,265	\$	2,003,697		
<b>Amounts Billed to Customers</b>		\$	1,287,750	\$	1,349,994	\$	1,166,716	\$	1,292,012	\$	1,292,012	\$	1,292,012	\$	1,292,012	\$	1,292,012		
(Over)/Under-Recovery-Current Month		\$	358,587	\$	(201,598)	\$	386,284	\$	(368,800)	\$	(64,955)	\$	176,687	\$	740,253	\$	711,685		
(Over)/Under-Recovery-Prior Month		\$	5,560,200	\$	5,916,235	\$	5,708,097	\$	6,006,487	\$	5,620,030	\$	5,555,075	\$	5,731,762	\$	6,472,015		
<b>Prior Month True-up Adjustments</b>		\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-		
ORS Adjustments		\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-		
<b>Unbilled DERP Incremental Costs</b>	(I)	<b>a</b>	(2.552)	<b>C</b>	(6.540)	<b>C</b>	(97.904)	<b>C</b>	(17.657)	•		\$		<b>C</b>		\$			
(Over)/Under-Recovery Adjustments	<b>(J)</b>	\$	(2,552)	\$	(6,540)	Þ	(87,894)	\$	(17,657)	\$	-	Þ	-	Þ	-	2	-		
Cumulative (Over)/Under Recovery Balance		\$	5,916,235	\$	5,708,097	\$	6,006,487	\$	5,620,030	\$	5,555,075	\$	5,731,762	\$	6,472,015	\$	7,183,700		